

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 03500.017248		APPLICATION NO. 10/197316		
			APPLICANT Akira Tsuboyama et al.				
			FILING DATE Filed Herewith 09/09/2004	GROUP 1774 N.Y.A.			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Mey		5,755,999	05/26/98	Shi et al.	252	301.16	—
Mey		6,528,187 B1	03/04/03	Okada	428	690	09/08/99
Mey		2001/0019782 A1	09/06/01	Igarashi et al.	428	690	—
Mey		2002/0045063 A1	04/18/02	Kim et al.	428	690	—
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
Mey	JP	2000-355687	12/26/00	Japan	—	—	Abstract
Mey	JP	2000-144125	05/26/00	Japan	—	—	Abstract
Mey	JP	2000-53957	02/22/00	Japan	—	—	Abstract
Mey	WO	00/57676 A1	09/28/00	International	—	—	—
Mey	EP	0 878 529 A2	11/18/98	Europe	—	—	—
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Marie R. Yamamoto</i>		DATE CONSIDERED <i>April 26, 2007</i>					

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			APPLICANT <b>Akira Tsuboyama et al.</b>				
			FILING DATE <b>Filed Herewith 09/10/2004</b>		GROUP <b>N.Y.A 1774</b>		
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<i>Mey</i>	JP	2002-540572	11/26/02	Japan	—	—	Abstract
<i>Mey</i>	JP	2001-247859	09/14/01	Japan	—	—	Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Marie R. Yamitzky</i>			DATE CONSIDERED <i>April 26, 2007</i>				

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			APPLICANT <b>Akira Tsuboyama et al.</b>				
			FILING DATE <i>&lt;May 2, 2003&gt; 09/10/2004</i>	GROUP <i>N.Y.A / 774</i>			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Mey</i>		2003/0224208 A1	12/04/03	Kamatani et al.	428	690	04/07/03
<i>Mey</i>		2003/0235712 A1	12/25/03	Takiguchi et al.	428	690	06/17/02
<i>Mey</i>		2004/0013905 A1	01/22/04	Tsuboyama et al.	428	690	03/28/03
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>Mey</i>		10-308277	11/17/98	Japan	—	—	Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>Mey</i>		C. H. Chen et al., "Recent Developments in Molecular Organic Electroluminescent Materials", <i>Macromol. Symp.</i> 125, 1997, pgs. 1-48.					
<i>Mey</i>		Y. Ma et al., "High Luminescence Gold(I) and Copper(I) Complexes with a Triplet Excited State for Use in Light-Emitting Diodes", <i>Advanced Materials</i> , Vol. 11, No. 10, 1999, pgs. 852-857.					
<i>Mey</i>		Delphine Felder et al., "Highly Luminescent Cu(I)-Phenanthroline Complexes in Rigid Matrix and Temperature Dependence of the Photophysical Properties", <i>J. Am. Chem. Soc.</i> , 2001, 123, pgs. 6291-6299.					
<i>Mey</i>		Rosemary A. Rader et al., "Photostudies of [Cu(bpy)(PPh <sub>3</sub> ) <sub>2</sub> ] <sup>+</sup> , [Cu(phen)(PPh <sub>3</sub> ) <sub>2</sub> ] <sup>+</sup> , and [Cu(dmp)(PPh <sub>3</sub> ) <sub>2</sub> ] <sup>+</sup> In Solution and in Rigid, Low-Temperature Glasses. Simultaneous Multiple Emissions from Intraligand and Charge-Transfer States", <i>J. Am. Chem. Soc.</i> , 1981, 103, pgs. 5906-5912.					
<i>Mey</i>		Mark T. Miller et al., "Effects of Sterics and Electronic Delocalization on the Photophysical, Structural, and Electrochemical Properties of 2,9-Disubstituted 1,10-Phenanthroline Copper(I) Complexes", <i>Inorg. Chem.</i> , 1999, 38, pgs. 3414-3422.					
EXAMINER	<i>Marie R. Yamitzky</i>		DATE CONSIDERED		<i>April 26, 2007</i>		

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APPLICANT			<b>Akira Tsuboyama et al.</b>					
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May		Toshiyuki Shono et al., "Syntheses of Copper (I) Triphenylphosphine Complexes", <i>Chemistry Letters</i> , 1972, pgs. 163-164.						
May		Wei-Lu Kwik et al., "Ternary Complexes of Copper (I) with 2,9-Dimethyl-1,10-phenanthroline and Some Oxygen-donor Ligands", <i>J.C.S. Dalton</i> , 1981, pgs. 452-455.						
May		Mark T. Miller et al., "A Highly Emissive Heteroleptic Copper (I) Bis(phenanthroline) Complex: [Cu(dbp)(dmp)] <sup>+</sup> (dbp = 2,9-Di-tert-butyl-1,10-phenanthroline; dmp = 2,9-Dimethyl-1,10-phenanthroline), <i>J. Am. Chem. Soc.</i> , 1999, 121, pgs. 4292-4293.						
May		Michèle K. Eggleston et al., "Steric Effects in the Ground and Excited States of Cu(NN) <sub>2</sub> <sup>+</sup> Systems", <i>Inorg. Chem.</i> , 1997, 36, pgs. 172-176.						
May		R. Michael Everly et al., "Reinvestigation of the Absorbing and Emitting Charge-Transfer Excited States of [Cu(NN) <sub>2</sub> ] <sup>+</sup> Systems", <i>J. Phys. Chem.</i> , 1991, 95, pgs. 9071-9075.						
EXAMINER	Marie R. Yanowitzky			DATE CONSIDERED	April 26, 2007			

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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)								
May		Arai et al., "Photocharacteristics of Copper Complex Containing Diphosphine and Dilimine", Ext. Abstracts (51 <sup>st</sup> Complex Chemistry Forum), page 578, 2P-F13 (2001).						
May		Kinoshita et al., "Development of Sulfur-Crosslinked Large Rix Calix [4]pyridine and Novel Complex Group", Ext. Abstracts (51 <sup>st</sup> Complex Chemistry Forum), page 425, 253-06 (2004). JSS-06 (2001).						
EXAMINER <i>Marie R. Yannikelly</i>		DATE CONSIDERED <i>April 26, 2007</i>						

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